

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Samuel I. Stupp et al.
Title: COMPOSITION AND METHOD FOR SELF-ASSEMBLY
MINERALIZATION OF PEPTIDE AMPHIPHILES
Appl. No.: 10/534,097
Filing Date: November 8, 2005
Examiner: Samuel Liu
Art Unit: 1656
Confirmation No.: 2444
Atty Docket No.: NANO106US2 (NU 22088)

MAIL STOP AF

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

MAILED OCTOBER 19, 2007

Dear Sir:

In response to the Office Action dated October 19, 2007, please enter the following amendments and remarks:

Amendments to the claims are reflected in this listing of the claims which begins on page 2 of this paper; and

Remarks begin on page 4 of this paper.